

Unknown Variables in Equations (C)

Name: _____

Date: _____

Determine the value of each variable.

1. $k = 21 \div 7$

2. $35 \div 5 = n$

3. $30 \div m = 6$

4. $a \div 2 = 7$

5. $c \div 7 = 1$

6. $36 \div 9 = z$

7. $1 = h \div 4$

8. $t \div 7 = 8$

9. $w = 2 \div 1$

10. $3 = j \div 7$

11. $28 \div 7 = v$

12. $12 \div 4 = y$

13. $5 = d \div 4$

14. $1 = 4 \div f$

15. $r = 10 \div 5$

16. $x \div 4 = 8$

17. $5 = 10 \div p$

18. $1 = 5 \div g$

19. $9 \div 1 = b$

20. $s \div 1 = 2$

Unknown Variables in Equations (C) Answers

Name: _____

Date: _____

Determine the value of each variable.

1. $k = 21 \div 7$

$k = 3$

2. $35 \div 5 = n$

$n = 7$

3. $30 \div m = 6$

$m = 5$

4. $a \div 2 = 7$

$a = 14$

5. $c \div 7 = 1$

$c = 7$

6. $36 \div 9 = z$

$z = 4$

7. $1 = h \div 4$

$h = 4$

8. $t \div 7 = 8$

$t = 56$

9. $w = 2 \div 1$

$w = 2$

10. $3 = j \div 7$

$j = 21$

11. $28 \div 7 = v$

$v = 4$

12. $12 \div 4 = y$

$y = 3$

13. $5 = d \div 4$

$d = 20$

14. $1 = 4 \div f$

$f = 4$

15. $r = 10 \div 5$

$r = 2$

16. $x \div 4 = 8$

$x = 32$

17. $5 = 10 \div p$

$p = 2$

18. $1 = 5 \div g$

$g = 5$

19. $9 \div 1 = b$

$b = 9$

20. $s \div 1 = 2$

$s = 2$